| Electronic Acknowledgement Receipt       |                                                                                                                                              |  |  |  |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| EFS ID:                                  | 1530904                                                                                                                                      |  |  |  |
| Application Number:                      | 10087386                                                                                                                                     |  |  |  |
| International Application Number:        |                                                                                                                                              |  |  |  |
| Confirmation Number:                     | 6282                                                                                                                                         |  |  |  |
| Title of Invention:                      | Optical signal multiplexer/demultiplexer employing pseudorandom mode modulation                                                              |  |  |  |
| First Named Inventor/Applicant Name:     | Ken A. Nishimura                                                                                                                             |  |  |  |
| Correspondence Address:                  | AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P.O. Box 7599 Loveland CO 80537-0599 US 6192319090 - |  |  |  |
| Filer:                                   | Nellie Clare Kaufman/Kalyn Black                                                                                                             |  |  |  |
| Filer Authorized By:                     | Nellie Clare Kaufman                                                                                                                         |  |  |  |
| Attorney Docket Number:                  | 10004331-1                                                                                                                                   |  |  |  |
| Receipt Date:                            | 20-FEB-2007                                                                                                                                  |  |  |  |
| Filing Date:                             | 01-MAR-2002                                                                                                                                  |  |  |  |
| Time Stamp:                              | 18:56:35                                                                                                                                     |  |  |  |
| Application Type:                        | Utility                                                                                                                                      |  |  |  |
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| Payment was successfully received in RAM | \$180                                                                                                                                        |  |  |  |

1253

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| Deposit Account | 503718 |
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The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

## File Listing:

| Document<br>Number                              | Document Description                         | File Name                      | File Size(Bytes) | Multi<br>Part /.zip | Pages<br>(if appl.) |  |  |
|-------------------------------------------------|----------------------------------------------|--------------------------------|------------------|---------------------|---------------------|--|--|
| 1                                               | Information Disclosure Statement (IDS) Filed | 10004331_PTO1449.pdf           | 15290            | no                  | 1                   |  |  |
| Warnings:                                       |                                              |                                |                  |                     |                     |  |  |
| Information                                     | :                                            |                                |                  |                     |                     |  |  |
| This is not an USPTO supplied IDS fillable form |                                              |                                |                  |                     |                     |  |  |
| 2                                               | NPL Documents                                | 10004331_Search_Report.p<br>df | 24245            | no                  | 1                   |  |  |
| Warnings:                                       |                                              |                                |                  |                     |                     |  |  |
| Information:                                    |                                              |                                |                  |                     |                     |  |  |
| 3                                               | Fee Worksheet (PTO-06)                       | fee-info.pdf                   | 8200             | no                  | 2                   |  |  |
| Warnings:                                       |                                              |                                |                  |                     |                     |  |  |
| Information:                                    |                                              |                                |                  |                     |                     |  |  |
|                                                 | ·                                            | Total Files Size (in bytes):   | 47735            |                     |                     |  |  |

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.